

### Plum Loco 1.3

by Henk Prins

Angles for R.I. = 1.810

71 + 8 girdles = 79 facets

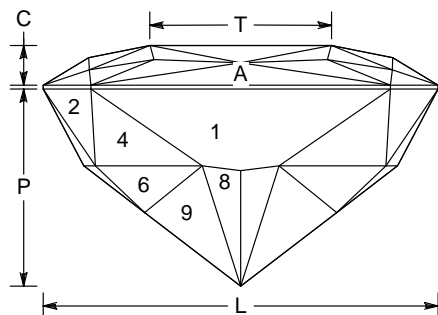
2-fold, mirror-image symmetry

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L/W = 1.322 T/W = 0.607 U/W = 0.298

P/W = 0.659 C/W = 0.134

Vol./W<sup>3</sup> = 0.469



#### PREFORM

PF1	35.60°	12-36-60-84	Cut to TCP
PF2	37.50°	24-72	Cut to TCP
PF3	45.40°	96-48	Cut to TCP
G1	90.00°	24-72	Establish Length
G2	90.00°	12-36-60-84	Level girdle
G3	90.00°	96-48	Level girdle

#### PAVILION

1	65.70°	96-48	Establish new girdle position about 1/3 of pav depth below existing girdle
2	58.00°	12-36-60-84	Level girdle
3	62.25°	24-72	Level girdle
4	50.90°	04-44-52-92	Meet 1-2 at girdle
5	55.00°	22-26-70-74	Meet 2-3 at girdle
6	48.00°	04-44-52-92	Meet 2-4-5
7	41.35°	22-26-70-74	Meet 2-4-5-6
8	45.80°	01-47-49-95	Meet 1-4-6 make PCP
9	45.07°	03-45-51-93	Meet 1-4-6-8, PCP
10	37.53°	24-72	Meet 3-5-7, PCP

#### CROWN

A	38.32°	96-48	Establish girdle width
B	27.00°	12-36-60-84	Level girdle
C	31.41°	24-72	Level girdle
D	25.23°	02-46-50-94	Meet A-B at girdle
E	20.13°	19-29-67-77	Meet B-C at girdle
F	20.86°	06-42-54-90	
G	17.09°	18-30-66-78	Meet F-B-E
H	16.46°	08-40-56-88	Meet F-B-E-G
I	13.90°	01-47-49-95	Meet D-A-D
J	12.83°	96-48	Meet A-D-I
K	11.23°	24-72	Meet G-E-C
T	0.00°	Table	Meet J-I-H-G-K